

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 06 Sep 2023 until 23:59 on Thursday 07 Sep 2023

Forecast Issued on Wednesday 06 Sep 2023 at 04:14 by Met Office Aberdeen

Confidence: High for Wednesday and Friday. Low for extent of any showers on Thursday. High for a change to unsettled conditions over the weekend but low for timing.

Headline for Wednesday 06 Sep 2023: Early mist then dry, sunny and very warm

Mountain weather hazards on Wednesday 06 Sep 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Wednesday 06 Sep 2023

Weather: Dry throughout the day. Early fog patches, with some low cloud across Caithness and Easter Ross. This will dissipate by mid-morning to leave a bright day with plenty of sunshine, some high cloud around at times.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Good visibility with cloud above summits. Areas of low cloud below 400 metres at first, this dispersing by mid-morning.

Forecast for Wednesday 06 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	14/17 SE	23/25 S	18/22 S	18/23 SW	25/30 SW	25/30 S	25/30 S
900	14/17 SE	19/22 S	16/20 S	17/22 SW	24/29 SW	23/29 S	23/28 S
600	10/13 SE	11/15 S	11/15 S	16/21 SW	16/22 SW	14/20 S	14/19 S
300	4/8 SE	1/9 SE	3/12 S	6/18 SW	5/18 SW	3/17 SW	2/15 S
Glen	8/9 E	3/6 E	3/8 SW	7/15 SW	3/10 SW	2/7 S	3/8 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	16/13	16/11	16/12	16/12	14/10	13/9	13/9
900	16/13	16/12	16/13	16/13	15/11	13/10	13/10
600	17/15	18/15	19/17	19/16	17/14	16/13	15/13
300	14/14	17/17	21/22	22/21	19/19	17/18	17/17
Glen	17/16	20/20	24/24	24/23	21/22	19/20	19/20
Freezing Level*	3600m	3600m	3500m	3200m	3500m	3400m	3400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Be prepared for sunburn and dehydration. Brisk southerly winds on the higher tops.

Forecast for Thursday 07 Sep 2023

Weather: Many ranges dry in the morning with some sunshine, although a passing shower possible at first. The afternoon will be cloudier with the chance of showers or thunderstorms, but low confidence in this aspect of the forecast. Strong and gusty summit winds. Very warm.

Maximum wind: Southerly winds of average speed 25 mph with gusts of 35 mph, but 40 to 50 mph possible on the very highest tops along the west coast

Chance of cloud-free hill tops above 800m: 70%, best chance away from the west coast

Low cloud and visibility: Cloud expected to be above the summits for most of the day with good visibility outside of showers. Some patchy cloud down to 700 metres possible along the west coast in the evening

Temperature: **Glens:** Plus 13 rising to 26 Celsius
At 800m: Plus 18 Celsius
Freezing level: Above the summits